

DANIEL A. LASHOF, PH.D.

Dr. Daniel Lashof is the Science Director and Deputy Director of the Natural Resources Defense Council's Climate Center. Dr. Lashof joined NRDC in 1989 and works as a senior scientist specializing in national energy policy, climate science and solutions to global warming.

Currently, Dr. Lashof is involved in developing federal legislation to place enforceable limits on carbon dioxide and other heat-trapping pollutants and to reduce America's dangerous dependence on oil. He has also previously served on the Presidentially-appointed Federal Advisory Committee on Options for Reducing Greenhouse Gas Emissions from Personal Motor Vehicles, the National Research Council's Committee on Atmospheric Chemistry, and was a member of the Energy Research and Development Panel of the Presidents' Committee of Advisers on Science and Technology which produced the report *Federal Energy Research and Development for Challenges of the Twenty-First Century* for President Clinton.

Dr. Lashof has participated as an observer in the deliberations of the Intergovernmental Panel on Climate Change (IPCC) and the negotiations of the United Nations Framework Convention on Climate Change. In addition to participating in international climate negotiations, Dr. Lashof was a lead author of the Special Report of the IPCC on the role of land-use change and forestry in exacerbating or mitigating global warming.

Dr. Lashof's publications include *Dangerous Addiction: Ending America's Oil Dependence* (NRDC and UCS, 2002), *A Responsible Energy Policy for the 21st Century* (NRDC, 2001), *The Role of Biotic Carbon Stocks in Stabilizing Greenhouse Gas Concentration at Safe Levels* (Environmental Science and Policy, 1998), *Energy Innovations: Prosperous Path to a Clean Environment* (Alliance to Save Energy et al., 1997), *Terrestrial Ecosystem Feedbacks to Global Climate Change* (Annual Review of Energy and the Environment, 1997), *Global Climate Change: The Dangers Are Real* (The Electricity Journal, 1994), and *The Statehouse Effect: State Policies to Cool the Greenhouse* (NRDC, 1990). He has also written extensively on the structure of international agreements to curb greenhouse gas emissions, the relative global warming potential of different greenhouse gases, and the contribution of agriculture and biomass burning to greenhouse gas emissions.

Dr. Lashof is frequently asked to testify on aspects of global warming and energy policy before various Congressional Committees, and has appeared on the McNeil-Lehrer News Hour and Crossfire, among other television and radio broadcasts. He holds an A.B. *magna cum laude* in Physics and Mathematics from Harvard University and a Ph.D. from the interdisciplinary Energy and Resources Group at the University of California, Berkeley.

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The Natural Resources Defense Council is a national, nonprofit organization of scientists, lawyers and environmental specialists dedicated to protecting public health and the environment. Founded in 1970, NRDC has more than 1 million members and e-activists nationwide, served from offices in New York, Washington, Santa Monica and San Francisco.